What is claimed is:

1   1.   A wireless terminal for communicating pictures via a

2   wireless communication system, the wireless terminal comprising:

3   A)   a clip-art picture manager for managing clip-art pictures

4   including maintaining the clip-art pictures in galleries, each

5   gallery including a plurality of clip-art pictures and each

6   gallery of a size suitable for communication as a single

7   wireless message, and for providing at least one clip-art

8   picture from at least one of the galleries;

9   B)   a gallery folder, for storing the galleries of clip-art

10   pictures in a memory device of the wireless terminal;

11   C)   a transceiver, for receiving and sending a message including

12   at least one clip-art picture;

13   D)   a display screen for displaying clip-art pictures; and

14   E)   keys including keys of a numeric keypad as well as soft

15   keys.

      2.   A wireless terminal as in claim 1, wherein the clip-art

2   picture manager in turn comprises:

3   a)   a gallery selector, for enabling a user to view galleries in

4   a gallery folder, to select a gallery from the gallery folder,

5   and to save a gallery in the gallery folder;

6   b)   a clip-art picture editor, for enabling a user to edit a

7   clip-art picture in a gallery, and to create a new clip-art

8   picture to be included in a gallery;

9   c)   a gallery communicator, for selecting a gallery from the

10   galleries in the gallery folder via the gallery selector, and

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11   for providing the selected gallery in a format suitable for
12   transmission by the transceiver.

1   3.   A wireless terminal as in claim 1, further comprising a
2   graphic message handler, for enabling a user to create a text
3   message with at least one clip-art picture and including
4   information indicating where in the text the clip-art picture is
5   intended to be located, thereby providing an in-line graphics
6   message.

1   4.   A wireless terminal as in claim 1, wherein the transceiver
2   includes an automatic recognition module, for determining
3   whether or not a received message includes a clip-art picture.

1   5.   A wireless terminal as in claim 4, wherein the automatic
2   recognition module further distinguishes between an in-line
3   graphics message and a message consisting of a gallery of clip-
4   art.

1   6.   A wireless terminal as in claim 2, wherein the picture
2   editor of the wireless terminal communicates with a picture
3   editor of another wireless terminal so as to allow the user of
4   the other wireless terminal to participate in drawing a clip-art
5   picture being created on the wireless terminal, thereby allowing
6   group drawing of clip-art pictures.

1   7.   A wireless terminal as in claim 2, wherein the picture
2   editor provides an interface in which a user uses keys of the
3   numeric keypad of the wireless terminal to draw or edit a clip-
4   art picture, the interface providing a virtual pen in that the
5   numeric keys of the keypad move a cursor about on the display
6   screen of the wireless terminal, and, based on a pen state a

7   user is able indicate to the picture editor interface, in moving

8   the cursor from one point on the display screen to another,

9   either a solid line results, a dashed line, a white line, or no

10 line at all.

1   8.   A wireless terminal as in claim 2, wherein the picture

2   editor provides an interface through which a user is able to add

3   features to an existing clip-art picture, invert an existing

    clip-art picture, or mirror an existing clip-art picture.

1   9.   A wireless terminal for communicating pictures via a

2   wireless communication system, the wireless terminal comprising:

3   a)   a picture manager, for managing pictures including

4   maintaining the pictures in a memory device of the wireless

5   terminal, the picture manager in turn including a picture

6   editor, for enabling a user to edit an existing picture or

7   create a new picture;

8   b)   a transceiver, for receiving and sending a message including

9   at least one picture;

10 c)   a display screen for displaying pictures; and

11 d)   keys including keys of a numeric keypad as well as soft

12 keys.

1   10.   The wireless terminal of claim 9, wherein the picture

2   editor of the wireless terminal communicates with a picture

3   editor of another wireless terminal so as to allow the user of

4   the other wireless terminal to participate in drawing a picture

5   being created on the wireless terminal, thereby allowing group

6   drawing of pictures.

1   11.   The wireless terminal of claim 9, wherein the picture

2   editor provides an interface in which a user uses keys of the

3   numeric keypad of the wireless terminal to draw or edit a

4   picture, the interface providing a virtual pen in that the

5   numeric keys of the keypad move a cursor about on the display

6   screen of the wireless terminal, and, based on a pen state a

7   user is able indicate to the picture editor interface, in moving

8   the cursor from one point on the display screen to another,

9   either a solid line results, a dashed line, a white line, or no

10   line at all.

1   12.   The wireless terminal of claim 9, wherein the picture

2   editor provides an interface through which a user is able to add

3   features to an existing picture, invert an existing picture, or

4   mirror an existing picture.

1   13.   A method for use by a wireless terminal in communicating

2   pictures via a wireless communication system, the method

3   comprising the steps of:

4   a)   providing for storing galleries of clip-art pictures in a

5   memory device of the wireless terminal, each gallery including at

6   least two clip-art pictures, each gallery of a size suitable for

7   communication as a single wireless message;

8   b)   managing clip-art pictures including maintaining clip-art

9   pictures in galleries, and providing an interface using a numeric

10   keypad and soft keys and a display screen by which a user is able

11   to view and edit an existing clip-art picture in a gallery or

12   create a new clip-art picture; and

13   c) receiving and sending a message including at least one clip-

14   art picture.

1   14.   A method as in claim 13, wherein in respect to managing

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2   clip-art pictures, the method further comprises the steps of:

3   a)   enabling a user to view galleries in a gallery folder, to

4   select a gallery from the gallery folder, and to save a gallery

5   in the gallery folder;

6   b)   enabling a user to select a gallery from the galleries in

7   the gallery folder; and

8   c)   providing the selected gallery in a format suitable for

9   transmission.

15.   A method as in claim 13, further comprising the step of
enabling a user to create a text message with at least one clip-
art picture and including information indicating where in the
text the clip-art picture is intended to be located, thereby
providing an in-line graphics message.

16.   A method as in claim 13, further comprising the step of
automatically recognizing whether or not a received message
includes a clip-art picture.

17.   A method as in claim 16, wherein the automatic recognition
further distinguishes between an in-line graphics message and a
message consisting of a gallery of clip-art.

1   18.   A method as in claim 14, further comprising the step of

2   enabling a user of another wireless terminal communicate with

3   the wireless terminal during the editing or creating of a clip-

4   art picture and to allow the user of the other wireless terminal

5   to participate in drawing the clip-art picture being created on

6   the wireless terminal, thereby allowing group drawing of clip-

7   art pictures.

1   19. A method as in claim 14, wherein the interface is such that
2   a user uses keys of the numeric keypad of the wireless terminal
3   to draw or edit a clip-art picture, and provides a virtual pen
4   in that the numeric keys of the keypad move a cursor about on
5   the display screen of the wireless terminal, and, based on a pen
6   state expressed by the user through the user interface, in
7   moving the cursor from one point on the display screen to
8   another, either a solid line results, a dashed line, a white
     line, or no line at all.

1   20. A method as in claim 14, wherein the interface is such that
2   a user is able to add features to an existing clip-art picture,
3   invert an existing clip-art picture, or mirror an existing clip-
4   art picture.

1   21. A method for communicating pictures using a wireless
2   terminal via a wireless communication system, the method
3   comprising the steps of:

4   a) providing a picture manager, for managing pictures including
5   maintaining the pictures in a memory device of the wireless
6   terminal, the picture manager in turn including a picture
7   editor, for enabling a user to edit an existing picture or
8   create a new picture;

9   b) providing a transceiver, for receiving and sending a message
10   including at least one picture;

11   c) providing a display screen for displaying pictures; and

12   d) providing keys including keys of a numeric keypad as well as
13   soft keys.

1   22. The method of claim 21, wherein the picture editor of the

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2 wireless terminal communicates with a picture editor of another
3 wireless terminal so as to allow the user of the other wireless
4 terminal to participate in drawing a picture being created on
5 the wireless terminal, thereby allowing group drawing of
6 pictures.

23. The method of claim 21, wherein the picture editor provides
an interface in which a user uses keys of the numeric keypad of
the wireless terminal to draw or edit a picture, the interface
providing a virtual pen in that the numeric keys of the keypad
move a cursor about on the display screen of the wireless
terminal, and, based on a pen state a user is able indicate to
the picture editor interface, in moving the cursor from one
point on the display screen to another, either a solid line
results, a dashed line, a white line, or no line at all.

24. The method of claim 21, wherein the picture editor provides
an interface through which a user is able to add features to an
existing picture, invert an existing picture, or mirror an
existing picture.